# **Introduction (Charles Kovatch)**

- The minutes from all previous conference calls are available over the web: <a href="http://www.epa.gov/storet/confcalls.html">http://www.epa.gov/storet/confcalls.html</a>
- The next scheduled call will be June 2012. The exact date will be emailed via the list server when the call gets closer.
- Please email <u>storet@epa.gov</u> and let EPA know you have attended the call so that meeting rosters may be kept.
- If you have a special topic you'd like to lead for an upcoming call, please email Kovatch.Charles@epamail.epa.gov
- EPA would like to hear comments you have on the quality of these conference calls. Please send them to storet@epa.gov
- Please subscribe to the STORET automated listserver for announcements regarding conference calls: <a href="http://www.epa.gov/storet/listserv.html">http://www.epa.gov/storet/listserv.html</a>

#### STORET Warehouse Refresh Reports – Michael Brennan

- We still have to post today's warehouse refresh report on the website showing summaries of categories of results from chemical, biological, and habitat results. It gives all entity counts by organizations, new organizations, attached objects.
- The link is on our website.
- Monday we released a warehouse enhancement on our STORET Website. A lot of this was an on-going warehouse enhancement for the year. This is an enhancement to our modernized STORET Warehouse. All parameters are the same whether you are downloading a station report or a result report. You can get a summary of either station or results using the same filters.
- Our demo today will demonstrate the Water Quality Portal, sponsored by National Water Monitoring Council, and hosted by USGS.
- We welcome any feedback on enhancing our helpdesk page of the website and Frequently Asked Questions.

### Organization Type Updates – Kevin Christian

- This is an administrative assignment of a type of organization to ORG\_ID. You may be a state, local government, tribal government, university, or volunteer group.
- Will allow you to do national queries focusing on certain types of data, for instance just data from volunteer groups.
- There was a list sent out on the list serve. Please review and ensure that your Organization has been assigned to the correct organization type.
- You can be assigned to multiple organization types (1 to many relationship). For instance, you may be assigned to state and beaches program.
- This feature is on the consolidated filter page.

## **Exchange Network Meeting – Charles Kovatch**

- The Exchange Network meeting will be held next week in Philadelphia. Charles Kovatch will attend.
- Will have sessions on ISIS data flow. There will be a number of state examples. There will be discussions about basics of data flows.

### Other Business - Charles Kovatch

The definitions of some STORET domain values have been aligned with industry standards, in particular Filterable/non-filterable.

### Water Quality Portal Demonstration - Charles Kovatch

- Joint effort between EPA and USGS.
- Have access to both STORET and USGS NWIS seamlessly and in common
- Have been able to enhance access to WQ Data through this partnership
- Enables shared common format. Saves time.
- Set greater monitoring data access. Can point to single point of access for data.
- **Future enhancements.**
- National Water Quality Monitoring Council has a number of goals including looking across boundaries, common format, greater collaboration with monitoring and outreach, and building toward a national water monitoring network.
- Portal is only as good as the data that are in it.
- Did live demo. Clicked on Data Download. Picked county in AL. It stored state and county FIPS code. Picked streams and wetlands. Sample media Water. Picked characteristic group of Physical and Sediment.
- The user guide is available. There is also Webservices User Guide.
- 800 # serves both STORET and NWQMC. Also e-mail is storet@epa.gov for support.
- Encourage you to play with this tool and let us know what suggestions that you have.
- Url is http://www.waterqualitydata.us/.
- EPA previously hosted NWIS services. They are going to be phased out by the end of this month. The delay in phasing them out was because the portal team was responding to a problem of special characters in it.
- Todd Plessel brought up issues with certain examples and wanted to know if he needs to bring that to USGS. Kevin Christian noted that the development team is working on that.
- Sue McCarthy said they are using the REST Calls for the NWIS services in applications, which will be shut off if these are turned off. Concerned. Kevin will coordinate on that. Strategically planning around resource billing. These services can be available until users can recompile code to new endpoint. Please give Kevin a time estimate so that he can keep them open.

## Participants on call (based on who emailed storet@epa.gov)

Sue McCarthy EPA R10

Jim Hudson Wisconsin Department of Natural Resources

Jill Beckmann Ouartz Valley Indian Reservation

New Hampshire Department of Environmental Services Deb Soule Massachusetts Department of Environmental Protection Tom Dallaire Andrea Thomas

North Carolina Department of Environment and Natural

Resources

Rick Langel Iowa Department of Natural Resources

Molly Pulket Pennsylvania Department of Environmental Protection Sanjay Shah Pennsylvania Department of Environmental Protection

Bill Kramer EPA HO **Bob Simpson** EPA R2 Daniel Reid EPA R6

William Andrews New York Department of Environmental Conservation Kavren Pittman Alabama Department of Environmental Management

Joe Gross North Dakota Department of Health Idaho Department of Water Resources Bruce Tuttle

Lemonteh Horne Florida Department of Environmental Protection

Todd Plessel Lockheed Martin

Osa Odum Northwest Indian Fisheries Commission

Dwane Young US EPA

Brad Cooper INDUS Corporation
Danny Sporea INDUS Corporation
Paul Andrews RTI International